

## Electronic Patent Application Fee Transmittal

Application Number:	10717128			
Filing Date:	19-Nov-2003			
Title of Invention:	A METHOD FOR FORMING A HEAD HAVING IMPROVED SPIN VALVE PROPERTIES			
First Named Inventor/Applicant Name:	James Mac Freitag			
Filer:	Ronald Brian Feece			
Attorney Docket Number:	HIT1P027/HSJ9-2003-0150US			
Filed as Large Entity				
<b>Utility Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
<b>Post-Allowance-and-Post-Issuance:</b>				
Utility Appl Issue fee	1501	1	1400	1400
Publ. Fee- early, voluntary, or normal	1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Extension-of-Time:</b>				
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>1700</b>